HONOLULU, HAWAII TERRITORY, FRIDAY, MARCH 26, 1915, -SEMI-WEEKLY

WHOLE NUMBER 4118

While At Practise Work in Offing of Honolulu Submarine F-4. Christened 'Skate,' Dives and Fails To Come To Surface

HARBOR BEING DRAGGED TO SAVE HUMAN BURDEN

Skate, lay last night with twentyone men, officers and crew. She fathoms, one of the deepest places disappeared yesterday morning in any ocean. Coral and sand althree-fourths of a mile off the harbor. She had not been found this morning. No one knows whether the men are living or dead.

It is the first submarine disaster in the history of the United States Navy. The cause is unknown. If the men are dead it never will be known.

Ships scoured the bottom of the time it fell.

ment. Three times the drags caught in practically the same location, and it was hoped that this was the submarine.

OIL BUBRLES RISE

submarine, showed where she lay. It guided the early search for her. Except for this, there was no sign. The submarine buoy did not rise. Pressure at the floor of the sea was too great for the submarine bell to sound.

terships, the F-1, F-2 and F-3, in aid. It was summoned by one of their regular diving practise yesterday morning. They left the harbor about nine-fifteen o'clock. The three sisterships returned between ten-fifteen and ten-thirty.

When the F-4 did not return, motor boats were sent out to search the sea for her. They found nothing except great bubbles of oil breaking on the water. The tug Navajo, returning from Pearl Harbor, was signalled. She joined the search. The mothership Alert went out. The submarines returned to the open sea. By one o'clock, the search began to attract attention on shore.

OTHER CRAFT CALLED

The Makaala, a tug of Young Bros., was called in at threethirty. The Matson tug Intrepid was added to the force at dusk. They dragged the sea singly and in pairs.

Many theories are advanced as to the cause of the accident. It is certain, however, that the crew lived after the F-4 failed to return to the surface. Oil coming to the surface slowly proved that. Had the shell been crushed, oil probably would have arisen in a single great gush. It came slowly, as though pumped. The ship carried about 2000 gallons of fuel oil. This, liberated, would decrease its weight greatly and permit it to be floated more eas-

Rear-Admiral C. B. T. Moore, commandant at Pearl Harbor, said that the men could live twenty-four hours if their apparatus wer; in good order; and hat o far as the air supply were mg before that.

the F-4 had not been found. gging was being continued by the Introvid, Navajo and Makania, hile the Alert stood by.

A submarine had hurried to sea when the Intropid and Navajo, gging a long cable between them, appeared to have something but she returned to the naval wharf. She could be of no help.

Officers and men continued to do their utmost to save the twenty-one men in the F-4, but hope of success naturally grow less with each hour of failure to locate the submarine, which may be the sepulcher of her officers and crew.

the batteries would fill the ship with sulphuric acid fumes, which soon would be fatal.

The point of the mishap lies about one and three-fourths miles off-shore and about three-fourths N thirty-five fathoms of water, of a mile from the harbor enthe submarine F-4, christened trance. The sea floor is shelving and slowly becomes deeper and deeper, until it drops to 2500 ternate. Both were struck by searchers. The sea is about fortythree fathoms deep at the point where the F-4 was believed to be, but the strikes were made generally in about thirty-five fathoms.

One United States submarine has gone 281 feet under water, but it was considered stood to the north. The Alert she felt the solid resistance of by the existence of wives and chil-grossly unsafe. Divers find it alsea all yesterday afternoon and grossly unsafe. Divers find it allast night in a search for the F-4. most imposible to work at that Time after time their drags depth, although two risked their caught; each time hope rose; each lives yesterday in their efforts to locate the submarine. They were Yet there was one encourage- G. B. Evans of the F-3, who descended to 185 feet, and Jack Agraz of the F-1, who descended to 196 feet. Both were prostrated. Neither wore more than a helmet.

Latest news last night from the F-4 was that the Navajo and In-trepid, with 100 fathoms of line between them, had made another strike seemingly in the same location where the Makaala had made two prior to that time. One of the submarines in the harbor, which had left the search to the The F-4 accompanied her sis- other vessels, put out to sea to the small boats, which had been

aiding the larger ships. Long, gray serpents of the sea have become familiar to the Honolulu waterfront. At times, they submerge within a short distance of the piers and move out to deeper water with their perioscopes showing. Three times each week, usually, this under-sea practise is held. Yesterday's practise merely was the regular one.

MOTORBOATS FIND OIL It was no different from the ordinary practise until three gray ever had been, and he too had lain ships returned to their wharf and inert in the boat while his mates idly along the waterfront, even befound the fourth missing. It swathed him with wrappings. was thought, at first, that the F-4 might have gone farther to sea than usual, and, while motorboats were sent to earch for her, the alarm was not great until minutes and minutes wore on, each adding its grain of fear and doubt that had begun to drag on the hearts of the watchers on shore.

The motorboats found only the Mexican and the Sonoma. Passenoil. The tug Navajo, under com- gers on the Sonoma lined the rail. no longer could face down the mand of Captain Frederick W. Rumor of the fate that had caught gravity of the situation, the officers Metters, steamed from Pearl Har- twenty-one men on the silent and of the ships gave all information at bor about noon. She was told blind bottom of the sea had reach- their command. Hundreds of telewhat had happened. The Alert ed them. A soft wind blew off- phone calls were received at The hurried to sea, and, with the recruiting of the Makaala at four o'clock, the first searching force was complete. Lieut. C. E. Smith took charge of the work. He is the tanks of the F-4 burned into commander of the flotilla. Lieut. irridiscent flame in the sun, coating B. L. Canaga was in command of the sea with purple and red. The the Alert. Captain Peterson in sun sank and lights began to trail command of the Intrepid. Bob over the water. Purdy was in command of the SUSPENSE BEGETS MISERY

Makaala.

The Navajo returned to the rail of the Alert and watched and steamer Holsatia, which lies at an-ing the ocean's bed. although, of course, need of food of iron. Two cables were attachand weres probably would enter ed to it and the tug began drag- the crowd restlessly. ging across the mouth of the

OFFICERS AND CREW OF THE F-4 SUBMERGED CRAFT

Twenty-One Men Are Locked In Submerged Steel Shell

LIEUT, ALFRED L. EDE: gradnated from the naval academy in 1910; birthplace near Reno, Nevada; stationed at Honolulu eight months; married and resides at 1309 Lunalilo street.

ENSIGN TIMOTHY A. PAR-KER; appointed to the naval academy in 1908; residence aboard U. S. S. Alert; unmarried; next of kin, Joel L. Parker, Murray, Kentucky.

PRANK C. PIERARD, chief gunper's mate; wife, Frances M. Pierard, 615 Beretania street, Honolulu: twin children, fifteen months old: enlisted June 28, 1901; twenty-nine years old.

HENRY A. WITHERS, gunner's mate, first class; next of kin, Charles A. Withers, brother, 1772 Fourth street, San Diego, California; enlisted November 3, 1903; twentyeight years old.

HORACE L. MOORE, gunner's mate, first class; next of kin, Horace H. Moore, uncle, Spring Lake, New Jersey; enlisted July 20, 1905; thirty-one years old.

GEORGE T. ASHCROFT, gun-ner's mate, first class; next of kin, Mary E. Ashcroft, mother, 1511 Newton street, Los Angeles, Cali-fornis; enlisted January 28, 1908; thirty-five years old. CLARK G. BUCK, gunner's mate, second class; next of kin, Amanda Schrog, sister, 3608 South East street, Tacoma, Washington; enlisted September 22, 1908; twenty-four years old.

were two motor boats and one

wormed their way. The great

cable drag of the Makaala caught

something, just as the iron bar

of the Navajo broke on some

projecting point of rock. A motor

boat came racing to the Makaala.

A diver, G. B. Evans, slipped into the water and the helmet was fit-

He disappeared. Slowly the

line and air-line were played out.

Seconds were leaden - footed;

hours seemed half-days. Slowly

Evans was drawn up. He collaps-

ed into the boat. He had failed.

He had found nothing. For the

sake of his fellows, Evans had

descended 185 feet in the sea, his

head protected only by a helmet

to which the air-line was attach-

ed; his body protected not at all

against the immense pressure of

that great depth. To those who

watched it was small wonder that

he collapsed; the wonder was that

the green depths, the deepest he months ago.

Yet Jack Agraz wished to dive Naval officers rigidly kept the mis-

again when he had recovered. He hap secret. Neither men nor offi-

man and officer of the navy in Ho- found, and the officers did not wish

nolulu is proud. Their names are to alarm the men's relatives in Ho-

the lungs with air for lack of which places on the waterfront.

twenty-one men might be dying un- Hundreds Line Waterfront

Churning out to sea came the cause. When the hours lengthened

ted to his head.

he lived.

Agraz and Evans.

der one's feet

shore, rippling the sea and filling

On the little swells, the oil from

ARCHIE H. LUNGER, gunner's mate, second class; married, resides in Honolulu; Issue Langer, father, 418 Cherrie street, Brie, Pennsylvania; enlisted December 28, 1904; twenty-nine years old.

HARLEY COLWELL, chief elec-rician; next of kin, James Colwell, ather, 2803 North Sixty-second treat, Seattle, Washington; culisted buly 27, 1808; twenty-nine years

ALISTON H. GRINDLE, chief electrician; meet of kill. John Grindle, father Mendectic City, California; enlisted May 19, 1908; thirty-three years old.

GEORGE L. DRETE, electrician, inst class; next of kin, Hester A. Seeth, mother, 1783 East Fifteenth treet, Portland, Orașon: enlisted lugust 4, 1913; twenty-four years

ALBERT F. JENNIE, electrician, second class; next of kin, Andrew J. Jennie, father, Festes, Missouri; enlisted in navy March 20, 1914, after serving eight years in the army; thirty-three years old.

WILLIAM E NELSON, chief machinist's mate; married, wife Eleie Nelson, residing at 1020 Kapiolisma street; emisted July 22, 1904; thirty-two years old.

EDWIN S. HILL, machinist's mate, first class; next of kin, John E. Hill, father, Etowall, Tennessee; enlisted July 10, 1912; twenty-nye years old.

IVAN L. MAHAR, machinist's mate, first class; married, wife, Margaret C. Mahan, believed to reside in Honoluin; enimed January 26, 1907; twenty-six years old.

been taken time and time before.

completed repairs at Pearl Harbor.

From other sources, it was learned

that the work had been on her en-

gine and plates; and it might have

been that the plates developed

News of the accident spread rap-

nolulu and elsewhere without

toward sunset, however, and hope

Advertiser, naval station and other

Hundreds lined the waterfront.

off the harbor, put to sea and re-

ships at work.

With nightfall, suspense was brought to the waterfront by men

waited. The flash of a searchlight cher near the point where the sub-

and white flicker of signals stirred tracted by the evident commotion

The grappling book of the Ma-turned, but the men who manned it

Craft Just Repaired

unexpected pressure.

WALTER P. COVINGTON, machinist's mate, first class; next of kin, Sidney Covington, father, Byers, Texas; enlisted January 3, 1908; thirty-one years old.

FRANCIS M. HUGHSON, machinist's mate, first class; next of kin, Mary E. Hughson, mother, 1044 South Mott street, Los Angeles, California; enlisted August 14, 1913; twenty-two years old. CHARLES H. WELLS, ma-

chimist's mate, second class; next of kin, Elizabeth M. Wells, designated 'friend,'' 522 West Twenty-second treet; Morfolk, Virginia; enlisted July 25, 1903; thirty-four years old. PRNEST C. CAUVIN, machinist's nate, second class; next of kin, faris Ash, sister, 1961 Granier treet, New Orleans; enlisted July

23, 1908; thirty years old, Two men under instructi FRANK N. HERZOG, electrician cond class; next of kin, Nephi errog, father, 545 South Tenth ast street, Salt Lake City; enlisted seamber 5, 1912; twenty-two years

FREDERICK GILMAN, gunner mate, first class; married, resides at 471 Beretania street; enlisted Feb-roary 20, 1901; thirty-one years old. one man of the crew who escaped through being on regular day duty shore was James M. Hoggett, of Macedonia, Missouri, a third-class sloctrician. He is twenty-seven year old, and enlisted December 22, 1908.

Evidence Indicates Submarine Lies In About Forty-three Fathoms of Water

Oil and air bubbles were found on the surface of the sea about a quarter of a mile southwest of where the Ger man steamer Holsatia is anchored about ten-thirty o'clock yesterday morning. The oil and bubles undoubted-ly came from the F-4 and it is believed ly came from the F-4 and it is believed that they were found somewhere directly above the spot where the disabled submarine is lying. The current, of course, would naturally carry the oil and bubbles out of direct line while styling to the surface.

and bubbles out of direct line while rising to the surface.

Submarine Lies Deep

The evidence was found soon enough, however, to indicate that the F-4 is perhaps lying in forty-three fathoms of water, or two hundred and fifty-eight feet. This is within twenty-three feet of the world's record for submarine submarging. This record is marine submerging. This record is held by the F-1 and was made about one year ago off the California Coast, by a petty officer, who was court-mar-tialed and discharged from the service for his reckless daring. The government held that he had needlessly onlangered human life and property. When the F-l was brought to the surface, many of the plates had been loosened and the vessel plainly showed the effects of the terrific pressure under which the submarine had been, Bottom of Sea Is Shelves

According to J. E. Sheedy of the Inter-Island Steam Navigation company, who is perhaps one of the best posted men on the soundings on all sides of Oahu, the sea bottom in this vicinity consists of sand and coral, slopping gradually in stratas from the shore to the sea, each strata being anchored nearer the harbor. something tugging far beneath. dren. Most of the men are single. Weaving through the other ships

J. A. Young was swung into the Lieutenant Edes, the commander, is married. So are five men of the marked by a distinct shelving, starting at a depth of thirty-five feet or there launch. From the motor boats
the divers worked.

Back and forth the vessels

Makaala came up short on the taut crew. Frank C. Pierard, chief guncable, and the launch of The Adner's mate, has been married six vertiser, which had hurried to the or seven years, his fellow-sailors bout, each strata continuing for some distance, each time at a greater depth. Finally beyond the reef it becomes preciptions and drops sheer to a depth of twenty-five hundred fathoms or more.

Probably Lies On Shelf
The F-4 is probably on one these sloping shelves, probably two hundred sloping shelves, probably two hundred lies that we have the surface. If sloping shelves, probably two hundred and fifty feet below the surface. If the slope is great enough and the current at the bottom sufficiently strong, there is a possibility that the sunken vessel may be carried further out and beyond all possibility of rescue. But this is a contingency these engaged in the rescue work do not look forward to. They are confident the sunken submarine soon will be found and brought to the surface.

A O A INIOT OUINITOT

Elections Show Government Has Free Hand In Making Any **Demands Desired**

he collapsed; the wonder was that he lived.

DIVERS PROSTRATED

The F type are sister-ships. They are seventy tons, surface displacement, heavier than the D type, and forty tons lighter than the K. The great had preceded him. Agraz had descended 196 feet into the great descende drag is considered the best in the cussions, there was a complete ignor Islands. The Makaala had out six-ty fathoms of cable most of the demands upon China and of the dispatch of troops and ships to the

No definite results of the election are known as yet, but the Okuma gov again when he had recovered. He hap secret. Neither men nor offiwas denied. Evans, although prostrated when taken from the sea, recovered enough to go ashore.

There are two men of whom every
man and officer of the navy in Homan and officer of the navy

and other early days of the new craft, when it was an experiment and nothing more. Other navies have suffered from mishaps of the nature of that which caught the EA victorial and Japanese edited daily not trailed and trailed and the contrailed and trolled and Japaness edited daily Pub-lished in the English language, in its his bar as lieutenant in the junior The old story of the loss of her leading article yesterday stated that anchor by the Oregon was revived "there is little occasion for a petu-last night. It is that the old bat- lent reception of the American note,"

they peered out to sea from the piers to where the dancing red and white lights showed the rescue bear out the description of the sea other points. The Japanese minister to China, Mr. Hioki, has replied that these troops have been sent to relieve sounding of twenty-seven fathoms the present garrisons, which will retions.

LORD ROBERTS INVESTED

(Associated Press by Federal Wireless.) ST. PAUL, Minnesota, March 26-The probating of the will of the late Lord Roberts, the British field marshal. the front yesterday. He was inspect-ing trenches when a bullet pierced his dier had invested \$104,000 in stocks and bonds of Minnesota corporations. street.

Declaration of War With Italy Momentarily Expected: Austrians and German Families Fleeing Across Northern Border

TURKS HURRYING BACK TO MAKE LAST STAND

(Associated Press by Federal Wireless.)
LONDON, March 26.—A dispatch
ast night from Rome to the Central News Agency says that everything is now in readiness for a general mobilitation of the Italian army.

Beven complete classes have now been called to the colors, and Italy is prepared to strike with a force of all AUSTRIANS FLEEING

A declaration of war against Austria expected to be made at any time and the trains into Switzerland and across the Austrian line are crowded with German and Austrian families, fleeing before the final step is taken that will leave them prisoners of .war. These families, many of whom came to Italy a avoid the privations brought by the war to their homes, are-leaving from every part of Italy by the thousands.

From the city of Rome alone it is estimated that three thousand of these nationalities have left within the past

otry-eight hours. TURKS TROOPING BACK A dispatch to the Times from Tene-tos says that the Turks, fearing an inrasion against Constantinopie, have brought back troops from Asia, ten thousand of whom have been sent to fallipelis to strengthen the garrison at

hat strategic point on the strait.

From several sources of information word comes that the Turkish losses already statained during the bombardment of the Dardanelles forts has been

BULGARIA BRADY TO JOIN An Athens dispatch predicts the early participation of Bulgaria in the war as an ally of the Allies. In feer of an invasion across the Tchaldra line, the Turks are feverishly preparing Adrianople for defense. The London Chronicle yesterday

asserted that the Turkish leaders were negotiating for the surrender of Con-stantinople and the Dardanelles to the Allies when Germany interfered. Germany is credited with having blocked the negotiations by threatening to execute the parties to the plan for high

There is a story current that the American ambassador to Turkey, Henry Morgenthau, went to the Dardanelles to participate in the negotiations.

Commander of F-4 and Mrs. Ede Hail From Reno Where They Grew Up Together

Lieut. Alfred L. Ede, in command of the sunken submarine, is twenty-seven years of age. He was born on the vada, within a few miles of Reno. His boyhood was spent in the Sagebrush State, where his father held valuable

farm interests.
Lieutenant Ede attended the public schools in Reno, and was attending the University of Nevada in 1905 when he eccived his appointment to Annapolis after a competitive examination. He graduated from the naval academy in 1909, and as an ensign was assign to duty on the cruiser West Virginia. Later he was detailed to the submarine division, and about a year ago received grade. Prior to coming to Honolula the latter part of last year, Lieutenant Ede resided at Vallejo, California, be ing then in command of the submarine F.4, which was stationed with the submarine flotilla at Mare Island.

Mrs. Ede is also a Nevada woman. She was raised in Reno and Carson City, and was formerly Miss Margaret McMillan, daughter of a former State treasurer of Nevada and member of one of the best-known families in that State. Mrs. Ede's mother is dead.

Lieutenant Ede has three brothers and three sisters, all of them residing in Reno. The brothers are Leonard, harles and Allen Ede. The sisters are Mrs. Sparks, wife of the son of a former Governor of Nevada; Mrs. Sellnan and Mrs. Wullschlegen. Licutenant and Mrs. Ede, after their

arrival here about eight months ago, took up their home at 1309 Lunalilo

FRENCH GENERAL KILLED

(Associated Press by Federal Wireless.) PARIS, March 26.—General Rone

gan to move, was sent with word to twins are about the age of my baby the Navajo. The Navajo came; -fifteen months." There is a boy the Intrepid came and the two mov- and a girl. Pierard has another ed together. They picked up the same strike, seemingly; but it was brother in the navy. Archie H. Lunger married Piernothing definites and's sister-in-law only a short time "We think" or "we hope" was ago. Her name is not known on all the words that could be taken to the ships. William S. Nelson, dief the officers and men on the Alert: machinist's mate, has a wife here It was the same words that had at 1020 Kapolina street. One Jackie Has Bride

Makaala when the searchlight be- said, and, as one remarked, "His

It is believed that Mrs. Ivan L. Mahan, wife of a machinist's mate, The F-4 only a few days ago had first class, is here, but it is not known definitely. Frederick Gilthese consisted only of "routine" re- man, gunner's mate, first class, is jairs and were not extraordinary one for whom the wedding bells rang only in November. He re sides at 471 Beretania street.

And concerning Gilman, this story was told last night by a friend weakness and were unable to resist on the Alert.

"Two months ago, Gilman was The submarine was one of the about to be transferred to the subnewer type; her surface displace-[marine flotilla, I advised him to

fore confirmed by newspapers. time, but, of course, much of it continent. drifted astern and that length did not indicate the depth of the sea

and over by officers and men of the flotilla last night. It was that the with a free hand to continue the negotiations with Peking. American navy never had met with a fatal submarine accident before, in the leading newspapers yesterday, barring those during the Civil Way F-4 yesterday.

They took their stand when the sun tleship lost her anchor in 120 which is given a friendly interpretation in the Times.

Yesterday China made formal in they present out to sea from the EA went down and that without floor as shelving out to great First news of the accident was depths. The fug Intrepid took a VESSELS BEGIN DRAGGING worse. Men and officers lined the in one of the boats of the German yesterday afternoon without touch-

la Rue, chief of division, was killed at the front yesterday. He was inspect-From other sources, the theory channel. Further inshore, the kanla continued its probing. The would say nothing.

Was ad anced that the failure of Makaala worked, while the F-3 first strike had been lost. Again Tragedies are made doubly worse brain, killing him instantly.